cytotoxic drug administration.

```
=> ds
DS IS NOT A RECOGNIZED COMMAND
The previous command name entered was not recognized by the system.
For a list of commands available to you in the current file, enter
"HELP COMMANDS" at an arrow prompt (=>).

=> d his

        (FILE 'HOME' ENTERED AT 11:11:48 ON 24 SEP 2001)

        FILE 'USPATFULL' ENTERED AT 11:11:56 ON 24 SEP 2001
L1          906 S MYELIN(W)BASIC(W)PROTEIN?
L2         6205 S L1 OR MBP
L3         2864 S L2 AND (TREAT? OR SUPPRESS?)
L4          665 S L3 AND AUTOIMMUN?
L5          665 DUPLICATE REMOVE L4 (0 DUPLICATES REMOVED)
L6           12 S L4/CLM
                E IN=WEINER, HOWARD L.
                E WEINER, HOWARD L./IN
                E WEINER HOWARD L/IN
L7           30 S E3
L8           11 S BYSTANDER(W)ANTIGEN?

=> logoff y
COST IN U.S. DOLLARS                              SINCE FILE      TOTAL
                                                      ENTRY     SESSION
FULL ESTIMATED COST                                   83.45       83.60
```

* *

Dear valued customer,

Your feedback is important to us. Would you kindly take a moment to
complete our survey? This survey will only take about 5-10 minutes to
complete. Your responses will be kept confidential and will help us
improve STN Express with Discover! for your future use. Please click
on the following link to access the survey.

http://www.cas.org/ONLINE/STN/ExpressSurveyForm.html?LOGINID=SSSPTA1802PXD

* *

STN INTERNATIONAL LOGOFF AT 11:25:22 ON 24 SEP 2001

Welcome to STN International!   Enter x:x
LOGINID:SSSPTA1802PXD
PASSWORD:
TERMINAL (ENTER 1, 2, 3, OR ?):2

* * * * * * * * * *   Welcome to STN International   * * * * * * * * * *

    NEWS 1   Web Page URLs for STN Seminar Schedule - N. America
    NEWS 2   Dec 17   The CA Lexicon available in the CAPLUS and CA files
    NEWS 3   Feb 06   Engineering Information Encompass files have new names
    NEWS 4   Feb 16   TOXLINE no longer being updated
    NEWS 5   Apr 23   Search Derwent WPINDEX by chemical structure
    NEWS 6   Apr 23   PRE-1967 REFERENCES NOW SEARCHABLE IN CAPLUS AND CA
    NEWS 7   May 07   DGENE Reload
    NEWS 8   Jun 20   Published patent applications (A1) are now in USPATFULL
    NEWS 9   JUL 13   New SDI alert frequency now available in Derwent's
                       DWPI and DPCI
    NEWS 10   Aug 23   In-process records and more frequent updates now in
                       MEDLINE
    NEWS 11   Aug 23   PAGE IMAGES FOR 1947-1966 RECORDS IN CAPLUS AND CA
    NEWS 12   Aug 23   Adis Newsletters (ADISNEWS) now available on STN
    NEWS 13   Sep 17   IMSworld Pharmaceutical Company Directory name change
                       to PHARMASEARCH

    NEWS EXPRESS   August 15 CURRENT WINDOWS VERSION IS V6.0c,
                   CURRENT MACINTOSH VERSION IS V6.0 (ENG) AND V6.0J (JP),
                   AND CURRENT DISCOVER FILE IS DATED 07 AUGUST 2001
    NEWS HOURS   STN Operating Hours Plus Help Desk Availability
    NEWS INTER   General Internet Information
    NEWS LOGIN   Welcome Banner and News Items
    NEWS PHONE   Direct Dial and Telecommunication Network Access to STN
    NEWS WWW   CAS World Wide Web Site (general information)

Enter NEWS followed by the item number or name to see news on that
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    * * * * * * * * * * * * * STN Columbus * * * * * * * * * * * * * * * *

FILE 'HOME' ENTERED AT 11:11:48 ON 24 SEP 2001

=> file uspatfull
COST IN U.S. DOLLARS   SINCE FILE   TOTAL
                                                    ENTRY   SESSION
FULL ESTIMATED COST   0.15   0.15

FILE 'USPATFULL' ENTERED AT 11:11:56 ON 24 SEP 2001
CA INDEXING COPYRIGHT (C) 2001 AMERICAN CHEMICAL SOCIETY (ACS)

FILE COVERS 1971 TO PATENT PUBLICATION DATE: 20 Sep 2001 (20010920/PD)
FILE LAST UPDATED: 20 Sep 2001 (20010920/ED)
HIGHEST GRANTED PATENT NUMBER: US6249914
HIGHEST APPLICATION PUBLICATION NUMBER: US2001023501
CA INDEXING IS CURRENT THROUGH 20 Sep 2001 (20010920/UPCA)
ISSUE CLASS FIELDS (/INCL) CURRENT THROUGH: 20 Sep 2001 (20010920/PD)
REVISED CLASS FIELDS (/NCL) LAST RELOADED: Apr 2001
USPTO MANUAL OF CLASSIFICATIONS THESAURUS ISSUE DATE: Apr 2001

This file contains CAS Registry Numbers for easy and accurate
substance identification.

```
=> s myelin(w)basic(w)protein?
          1680 MYELIN
             2 MYELINS
          1682 MYELIN
                 (MYELIN OR MYELINS)
        466662 BASIC
          1716 BASICS
        467446 BASIC
                 (BASIC OR BASICS)
        118087 PROTEIN?
L1         906 MYELIN(W)BASIC(W)PROTEIN?

=> s l1 or mbp
          1264 MBP
          4467 MBPS
          5702 MBP
                 (MBP OR MBPS)
L2        6205 L1 OR MBP

=> s l2 and (treat? or suppress?)
        702029 TREAT?
        172277 SUPPRESS?
L3        2864 L2 AND (TREAT? OR SUPPRESS?)

=> s l3 and autoimmun?
          9009 AUTOIMMUN?
L4         665 L3 AND AUTOIMMUN?

=> rd l4
RD IS NOT A RECOGNIZED COMMAND
The previous command name entered was not recognized by the system.
For a list of commands available to you in the current file, enter
"HELP COMMANDS" at an arrow prompt (=>).

=> duplicate remove l4
PROCESSING COMPLETED FOR L4
L5         665 DUPLICATE REMOVE L4 (0 DUPLICATES REMOVED)

=> s l4/clm
            99 MYELIN/CLM
         23192 BASIC/CLM
             8 BASICS/CLM
         23199 BASIC/CLM
                 ((BASIC OR BASICS)/CLM)
         28561 PROTEIN?/CLM
            43 MYELIN/CLM(W)BASIC/CLM(W)PROTEIN?/CLM
            37 MBP/CLM
            94 MBPS/CLM
           131 MBP/CLM
                 ((MBP OR MBPS)/CLM)
```

```
      158600 TREAT?/CLM
       18471 SUPPRESS?/CLM          ●                    ●
         939 AUTOIMMUN?/CLM
L6          12 ((((MYELIN/CLM(W)BASIC/CLM(W)PROTEIN?/CLM) OR MBP/CLM) AND (TREA
                T?/CLM OR SUPPRESS?/CLM)) AND AUTOIMMUN?/CLM)
```

=> t l6 1-12 bib kwic

```
L6    ANSWER 1 OF 12   USPATFULL
AN       2001:109873  USPATFULL
TI       Method for the production of conjugates and uses thereof for the
         prevention and treatment of allergic reactions and autoimmune diseases
IN       Borel, Yves, rte de Choulex, Swaziland
         Schlegel, Werner, ch. Des Bouveries, Swaziland
         Gelfand, Erwin, Englewood, CO, United States
PI       US 2001007755      A1    20010712
AI       US 2001-755132     A1    20010108 (9)
PRAI     EP 2000-100461        20000111
DT .     Utility
FS       APPLICATION
LREP     FINNEGAN, HENDERSON, FARABOW, GARRETT &, DUNNER, L.L.P., 1300 I Street,
         N.W., Washington, DC, 20005
CLMN     Number of Claims: 20
ECL      Exemplary Claim: 1
DRWN     9 Drawing Page(s)
LN.CNT 613
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
CLM      What is claimed is:
         15. The method of claim 13, wherein said autoantigen is acetylcholine
         receptor, insulin, insulin receptor, myelin basic
         protein or an immunologically equivalent fragment of these
         proteins.

         18. Use of the conjugate of claim 16 for the preparation of a
         pharmaceutical composition for preventing and/or treating an
         allergic disease or an autoimmune disease.

         20. The use of claim 18, wherein said autoimmune disease is
         Myasthenia gravis, type I Diabetes or multiple sclerosis.


L6    ANSWER 2 OF 12   USPATFULL
AN       2000:31031  USPATFULL
TI       Suppression of T-cell proliferation using peptide fragments of myelin
         basic protein
IN       Weiner, Howard L., Brookline, MA, United States
         Hafler, David A., West Newton, MA, United States
         Miller, Ariel, Ahuza, Israel
         Al-Sabbagh, Ahmad, Norwood, MA, United States
PA       Autoimmune, Inc., Lexington, MA, United States (U.S. corporation)
PI       US 6036957           20000314
AI       US 1995-469640       19950606 (8)
RLI      Division of Ser. No. US 1993-46354, filed on 9 Apr 1993, now abandoned
         which is a continuation-in-part of Ser. No. US 1992-865318, filed on 9
         Apr 1992, now abandoned which is a continuation-in-part of Ser. No. US
         1990-502559, filed on 30 Mar 1990, now abandoned And a
         continuation-in-part of Ser. No. US 1992-843752, filed on 28 Feb 1992,
         now abandoned
DT       Utility
FS       Granted
EXNAM    Primary Examiner: Burke, Julie
LREP     Darby & Darby
CLMN     Number of Claims: 5
ECL      Exemplary Claim: 1
DRWN     24 Drawing Figure(s); 12 Drawing Page(s)
LN.CNT 1438
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
CLM      What is claimed is:
         1. A method for suppressing immune function of CD4+T-cells
```